

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S47	14	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and multiolefin cross-linking agent and chain transfer agent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:25
S48	1103	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:31
S49	396	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and filler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:32
S50	216	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and filler and @ad<"20021003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:33

S52	112	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and filler and @ad<"20021003" not beta pinene not conjugated diene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:35
S51	205	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and filler and @ad<"20021003" not beta pinene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:35
S53	112	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and filler and @ad<"20021003" not beta pinene not conjugated diene not multiolefin monomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:36
S55	322	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and @ad<"20021003" not beta pinene not conjugated diene not multiolefin monomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:40

S57	2	("4524187").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/27 10:41
S58	0	(butyl near3 polymer).ab. and (isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and @ad<"20021003" not beta pinene not conjugated diene not multiolefin monomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:43
S59	2	(butyl near3 polymer).ab. and (isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and @ad<"20021003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:44
S61	18	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene).ab. and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and @ad<"20021003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:52

S60	595	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and @ad< "20021003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 10:52
S62	1	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene).ab. and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and @ad< "20021003" and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 11:12
S63	12	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and chain transfer agent and @ad< "20021003" and adhesive.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 11:13
S65	298	(isobutylene with polymer).ab. and adhesive.ab. and @ad< "20021003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 11:30
S64	406	(isobutylene with polymer).ab. and adhesive.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 11:30
S66	20	(isobutylene homopolymer) and adhesive.ab. and @ad< "20021003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 11:35

S68	1	S66 and cross-linking agent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 11:38
S67	0	S66 and chain transfer agent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 11:38
S69	5	S66 and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 11:39
S70	0	S66 and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and 2,4,4-trimethyl-1-pentene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 11:40
S71	0	S66 and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and (piperylene or 1-methylcycloheptene or 1-methyl-1-cyclopentene or 2-ethyl-1-hexene or indene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 11:41
S72	1966	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and (piperylene or 1-methylcycloheptene or 1-methyl-1-cyclopentene or 2-ethyl-1-hexene or 2,4,4-trimethyl-1-pentene or indene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 12:27

S73	377	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) same (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) same (piperylene or 1-methylcycloheptene or 1-methyl-1-cyclopentene or 2-ethyl-1-hexene or 2,4,4-trimethyl-1-pentene or indene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 12:28
S74	6	("20040006184"   "20040014904"   "3584080"   "5021509"   "5395885").PN. OR ("7081502").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/27 12:34
S75	156	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and (piperylene or 1-methylcycloheptene or 1-methyl-1-cyclopentene or 2-ethyl-1-hexene or 2,4,4-trimethyl-1-pentene or indene) and adhesive.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 14:17
S76	77	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and (piperylene or 1-methylcycloheptene or 1-methyl-1-cyclopentene or 2-ethyl-1-hexene or 2,4,4-trimethyl-1-pentene) and adhesive.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 14:21

S77	56	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and (piperylene or 1-methylcycloheptene or 1-methyl-1-cyclopentene or 2-ethyl-1-hexene or 2,4,4-trimethyl-1-pentene) and adhesive.ab. and @ad<"20021003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 14:22
S78	8	(isobutylene or 2-methyl-1-butene or 3-methyl-1-butene or 2-methyl-2-butene or 4-methyl-1-pentene) and (norbornadiene or 2-isopropenylnorbornene or 5-vinyl-2-norbornene or 1,3,5-hexatriene or 2-phenyl-1,3-butadiene or divinylbenzene or diisopropenylbenzene or divinyltoluene or divinylxylene) and (1-methylcycloheptene or 1-methyl-1-cyclopentene or 2-ethyl-1-hexene or 2,4,4-trimethyl-1-pentene) and adhesive.ab. and @ad<"20021003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 14:25
S81	910	isoprene same disadvantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 14:30
S80	134	multiolefin monomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 14:30
S79	0	multiolefin monomer same disadvantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 14:30
S83	68	isobutylene near2 isoprene same disadvantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 14:31

S82	196	isobutylene same isoprene same disadvantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/27 14:31
S84	8	(isobutylene and (crosslinking or cross-linking or cross linking) agent and chain transfer agent). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/30 15:21
S85	544	(525/332.8).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/30 16:12
S86	561	(524/543).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/30 16:23

7/ 1/2008 3:18:46 PM

C:\Documents and Settings\ascott\My Documents\EAST\Workspaces\10577888.wsp